

# Contents.

---

	Page
Proceedings for March, 1872 ... ..	1
„ April, 1872 ... ..	5
„ May, 1872 ... ..	10
Political Economy. By E. C. Nowell, Government Statistician and Clerk to the Legislative Council ... ..	12
Meteorology for March, 1872 ... ..	i.
Notes on the Meteorology and Mortality of the month of March, 1872 ... ..	ii.
Meteorology for April, 1872... ..	iv.
Notes on the Meteorology and Mortality of the month of April, 1872 ... ..	v.
Meteorology for May, 1872 ... ..	vii.
Notes on the Meteorology and Mortality of the month of May, 1872 ... ..	viii.
Books presented by Smithsonian Institution ... ..	2
Ditto Royal Astronomical Society... ..	2
Silurian Rocks from Trial Bay ... ..	2
Vital Statistics of Tasmania, remarks on ... ..	3
Pisciculture in Tasmania ... ..	7
Microscopical Meeting ... ..	11
Proceedings for June, 1872 ... ..	21
„ July, 1872 ... ..	23
„ August, 1872 ... ..	26
η Argus. Alterations which have taken place in the Nebula, &c., surrounding η Argus, from February, 1871, to February, 1872. By F. Abbott, F.R.A.S., F.R.M.S. ... ..	27
Large Aquatic Animals in Upland Lakes of Tasmania. By C. Gould, Esq., F.G.S. ... ..	32
Meteorology for June, 1872 ... ..	xi.
Meteorology for July, 1872 ... ..	xii.
Meteorology for August, 1872 ... ..	xiii.
Whistling Duck ( <i>Dendrocygna eytoni</i> ) shot at Bridgewater... ..	22
Fœtal Marsupial, development of ... ..	23
New shells from near Partridge Island ... ..	24
Porphyries from neighbourhood of the Black Bluff Mountain ... ..	24
Iron from Ilfracombe... ..	24
Tree Fern ( <i>Cyathea affinis</i> ) lately found on North Coast, Tasmania ... ..	25
Proceedings for September, 1872 ... ..	39
„ October, 1872 ... ..	42
„ November, 1872 ... ..	46
Account of an Exploratory Tour from Port Esperance, towards Adamson's Peak. By J. R. Scott ... ..	50
Irregularity in the Growth of the Salmon. By M. Allport, F.L.S., F.Z.S., &c. ... ..	55
On the Technology of a Beet Sugar Factory, for Working up the Produce of Five Hundred Acres of Beet. By J. Barnard ... ..	57
Meteorology for September, 1872 ... ..	xv.
„ October, 1872 ... ..	xvi.
„ November, 1872 ... ..	xvii.
Fruit Pigeon ( <i>Lamprotreron superbus</i> ) shot at Quamby ... ..	40
Animal seen in Lake Tiberias, Tasmania ... ..	40

# CONTENTS.

iii.

## Page

Presentation skeletons of the Dugong	...	...	...	...	...	42
Ditto of Books from British Museum	...	...	...	...	...	42
Earthquake Wave of 1868, letter on the...	...	...	...	...	...	43
Change of colour of blossoms of Potatoes, &c., grown in Gould's						
Country, letter on	...	...	...	...	...	43
Sugar Beet, growth of, in Tasmania	...	...	...	...	...	43
Animal, probably a Seal, seen in the River Jordan, Tasmania, letter						
on an	...	...	...	...	...	44
Scale Insect on Ferns	...	...	...	...	...	47
Sugar Beet, discussion on Mr. Barnard's paper on	...	...	...	...	...	47
Bituminous Shale from Piper's River	...	...	...	...	...	47
"Raggee" and "Coltee" seeds from India	...	...	...	...	...	48
Large Fish seen in the Derwent, above New Norfolk	...	...	...	...	...	48
Cuttle Fish, large, seen in New Zealand	...	...	...	...	...	48
Angora Wool	...	...	...	...	...	48